



Sheet 1 of 1

Form PTO-1449

U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket No.
7217/65454Serial No.
09/957,436

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Applicants
Keiji OSANOFiling Date
January 8, 2002Group
2643

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
UCS	US H 4 1 7	1/05/1988	Miles	381	94	
UCS	US 4 1 3 2 8 6 1	1/02/79	Frieder, Jr. et al.	179	1 P	

RECEIVED

MAR 31 2004

Technology Center 2600

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
UCS	EP 0 4 9 5 6 5 3	7/22/92	European	H03G3	32		
UCS	EP 0 2 9 0 4 1 5	11/9/88	European	G08B3	10		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

4/29/04

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.